

WHAT IS CLAIMED IS:

- 1 1 A valve system for regulating air pressure within air bags of a tractor trailer comprising:
 - 2 an inlet valve connected to a pressurized air supply;
 - 3 a metal block having a channel, the channel having at least two conduits fluidly
 - 4 connected to it;
 - 5 at least two regulators hermetically attached to the at least two conduits, wherein the
 - 6 regulators comprise a valve and connection means, the connection means being attachable
 - 7 to conduits leading to air bags that support a tractor trailer upon axles;
 - 8 at least one dump valve attached to the channel having a valve and attachment means.
- 1 2. The valve system of claim 1 wherein the at least two regulators comprise four regulators and
- 2 the at least two conduits comprise four conduits.
- 1 3. The valve system of claim 1 wherein the dump valve is connected to the channel by means
- 2 of a conduit.
- 1 4. The valve system of claim 1 wherein the at least one dump valve comprises two dump
- 2 valves.
- 1 5. The valve system of claim 1 further comprising a pressure gauge attached to the channel.

1 6. The valve system of claim 2 further comprising four air bags in fluid connection with the
2 four regulators, wherein two air bags are engaged with a first axle and two air bags are
3 engaged with a second axle.